

A60Q

Amp-Trap® Form 101

HIGH SPEED FUSES



A60Q Amp-Trap Form 101 high speed fuses feature the only 600V AC / DC rating in the industry of similar size (1-1/2" x 13/32") fuses protecting semiconductors. A60Q also has the lowest I²t of all similar fuses and excellent cycling ability. Applications include inverters and small equipment requiring extremely fast response to faults, without the need to carry sustained heavy overloads.

FEATURES/BENEFITS

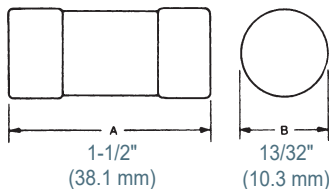
- Lowest I²t of any fuse this size for greater protection
- Excellent cycling ability gives advantage in equipment design
- 600V AC / DC rated

| Catalog Numbering System | | | | |
|--------------------------|---------------------|----------|-----------|---|
| A | 60 | Q | 30 | - 2 |
| Amp-Trap® Fuse | Rated Voltage - 600 | Style | Amperes* | Mounting Types* Ferrule, midget dims. [1 1/2" x 13/32"]; 2 |

* For ampere ratings and styles not listed, call Technical Services at 978-248-8914.

CATALOG NUMBERS (AMPS)

| | | |
|----------|----------|----------|
| A60Q5-2 | A60Q12-2 | A60Q30-2 |
| A60Q6-2 | A60Q15-2 | A60Q35-2 |
| A60Q8-2 | A60Q20-2 | A60Q40-2 |
| A60Q10-2 | A60Q25-2 | |



RATINGS

- **Volts:** 600VAC/DC
- **Amps:** 5 to 40A (AC); 5 to 40A (DC)
- **I.R.:** 200kA I.R. AC, 100kA I.R. DC
- **L/R:** 10ms

HIGHLIGHTS

- 600VAC/DC rated
- Extremely fast acting
- Current limiting
- Lowest I²t
- Excellent cycling ability

APPLICATIONS

- Protection of small inverters and drives, and equipment requiring the highest degree of protection

APPROVALS/STANDARDS

- UL Recognized component
- AC: UL guide JFHR2 File E60314
- DC: UL file E60314



FUSE HOLDERS FOR A60Q FUSES

| | |
|------------|-------------------------|
| USM Series | UltraSafe™ Fuse Holders |
| 303 Series | Midget Fuse Blocks |